

In the Specification

Please amend the specification as shown:

Please delete paragraph [0086] and replace it with the following paragraph:

[0086] To illustrate the method for the identification of motifs of the invention, the example below shows the different matrices constituted in a comparison of motifs performed on a subset of eight sequences based on the reference sequence S V R L G H K D E V (**SEQ ID NO: 1).** **The peptides that follow are shown in SEQ ID NOS 1-9, respectively, in order of appearance.**

POSITIONS	0 1 2 3 4 5 6 7 8 9
Reference sequence (consensus)	S V R L G H K D E V

Subset of sequences	Alignment
<u>SEQ ID NO. 2</u> Seq-1	S R R L G H K D E V
<u>SEQ ID NO. 3</u> Seq-2	S V R L G H K L E V
<u>SEQ ID NO. 4</u> Seq-3	S R D L G H K D E V
<u>SEQ ID NO. 5</u> [[Seq4]]	S V R L G H L D V V
<u>SEQ ID NO. 6</u> Seq-5	S V D L G H K T E V
<u>SEQ ID NO. 7</u> Seq-6	S K R L G H K D E V
<u>SEQ ID NO. 8</u> Seq-7	S V R L G H G D G V
<u>SEQ ID NO. 9</u> Seq-8	S V R L G H K S E V

Please delete paragraph [0087] and replace it with the following paragraph:

MUTATION MATRIX A

[0087] Attributed values:

A1 = 0, if motif mutated in relation to the reference sequence

A2 = 1, if another case (motif not mutated in relation to the reference sequence).

POSITION	0 1 2 3 4 5 6 7 8 9
<u>SEQ ID NO. 2</u> Seq 1	1 0 1 1 1 1 1 1 1 1
<u>SEQ ID NO. 3</u> Seq 2	1 1 1 1 1 1 1 0 1 1
<u>SEQ ID NO. 4</u> Seq 3	1 0 0 1 1 1 1 1 1 1
<u>SEQ ID NO. 5</u> [[Seq 4]]	1 1 1 1 1 1 0 1 0 1
<u>SEQ ID NO. 6</u> Seq 5	1 1 0 1 1 1 1 0 1 1
<u>SEQ ID NO. 7</u> Seq 6	1 0 1 1 1 1 1 1 1 1
<u>SEQ ID NO. 8</u> Seq 7	1 1 1 1 1 1 0 1 0 1
<u>SEQ ID NO. 9</u> Seq 8	1 1 1 1 1 1 1 0 1 1